
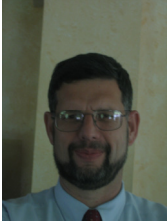




**Topic: “Analysis of U.S. Regulation – Economic Impacts, Export Controls,  
and Effective Policy for U.S. Interests”**

<b>Moderator:</b>	
 <p><b><u>Dr. Eugene G. Arthurs</u></b>, Executive Director, SPIE</p>	<p>Eugene G. Arthurs joined SPIE staff as Executive Director in November 1999. Prior to this he was President and CEO of Cleveland Crystals Inc. (CCI) He joined CCI, a closely held company, in 1997 and after reorganizing the company he marketed and sold it at the end of 1998. He joined the Board of Gooch &amp; Housego, PLC (G&amp;H), the acquiring company, after the sale and oversaw CCI and Optronics Laboratories Inc., G&amp;H's U.S. subsidiaries.</p> <p>Eugene received his B.Sc. (1st class honours) in 1972 in Physics, and his Ph.D. in 1975 in Applied Physics from Queens University Belfast, N.Ireland. His Ph.D. research was in generation and measurement of tunable ultrashort (1-2 ps in those days) pulses. In 1973, he taught the M.Sc. class in optoelectronics at Queens while continuing his research.</p> <p>An SPIE member from 1972 or so, Eugene has been active in the American Society for Lasers in Medicine of which he was a founding member, the Council for Optical Radiation Measurement, and the OSA at a local and national level. He is currently a member of SPIE, OSA, CORM, CESSE, ASAE and the Advisory Board to the Photochemical Research Center at Bowling Green State University. A former Congressional District Organizer, he remains active in Bread for the World, an educational and public policy organization working on the basic causes of world hunger.</p>
<b>Panel Members:</b>	
 <p><b><u>Dr. Robin Gaster</u></b>, Non-resident Fellow, Information Technology and Innovation Foundation</p>	<p>Dr. Robin Gaster is a Non-resident Senior Fellow at the Information Technology and Innovation Foundation (ITIF). He directs the Innovation Policy Forum at ITIF. Dr. Gaster is president of Innovation Ecologies Inc and vice president for research at the Alliance for Science and Technology Research in America (ASTRA) and has authored many reports and publications covering a wide arrange of topics broadly related to technology, trade, and e-commerce, including a book on trans-Atlantic telecommunications issues, Bit by Bit. His work has been published in Foreign Policy as well as The Atlantic. Dr. Gaster received a Ph.D from U.C.Berkeley 1985, an M.A. from the University of Kent, and a B.A. from Oxford University.</p>
 <p><b><u>Mr. Sean Heather</u></b>, Executive Director, Global Regulatory Cooperation, U.S. Chamber of Commerce</p>	<p>Sean Heather is executive director for Global Regulatory Cooperation, an initiative of the U.S. Chamber of Commerce that seeks to address regulatory issues that act as barriers to international trade. A member of the Chamber's staff for the past ten years, Mr. Heather previously led a project to identify emerging public policy issues of concern to the business community and served as part of the Chamber's Congressional Affairs division working on issues range of public policy issues.</p> <p>Mr. Heather holds an undergraduate degree and an MBA from the University of Illinois.</p>
	<p>Dr. Arti Rai is an authority in patent law, administrative law, law and the biopharmaceutical industry, and health care regulation. Her current research on innovation policy in areas such as green technology, drug development, and software is funded by NIH, the Kauffman Foundation,</p>

 <p><b><u>Dr. Arti K. Rai</u></b>, Elvin R. Latty Professor of Law, Duke University</p>	<p>and Chatham House. Harvard Law School, J.D., Cum Laude, Harvard College, A.B., magna cum laude, in History and Science (Biochemistry)</p>
<p>(Photo Pending )</p> <p><b>Mr. Edmund B. Rice</b>, President, Coalition for Employment through Exports- Coalition for Security and Competitiveness</p>	<p>In January, 1997, Edmund Rice was appointed Executive Director of the Coalition for Employment Through Exports by the Coalition's Board of Directors. He was named President in July, 1998.CEE is comprised of 35 major U.S. exporters. It specializes in issues of export financing and export promotion. Mr. Rice has 29 years experience in Washington, both in the Congress and the private sector.</p> <p>Born and raised in Massachusetts, Mr. Rice graduated in 1971 from Colgate University with a BA in Political Science. He was elected by the faculty to the National Political Science Honor Society, Pi Sigma Alpha. From 1970 to 1976 he served in the U.S. Army Reserve and was honorably discharged. In 1977, he was selected as an Outstanding Young Man in America.</p>